

Ackerman, Joyce

From: Thomas J. Krasovec <TJKrasovec@Geosyntec.com>
Sent: Thursday, February 15, 2018 4:16 PM
To: Ackerman, Joyce
Subject: RE: Neuhauser - sample tracking log?

Joyce,

Possibly tomorrow if not then on all is 50/50 pending weather as some of the drum sampling may be put off until Monday waiting for colder weather to keep odors down. But I should be able to firm up a bit tomorrow.

Thanks TJK

From: Ackerman, Joyce [mailto:Ackerman.Joyce@epa.gov]
Sent: Thursday, February 15, 2018 1:29 PM
To: Thomas J. Krasovec <TJKrasovec@Geosyntec.com>
Subject: RE: Neuhauser - sample tracking log?

Thanks Tom! When are the test pits to locate bedrock and take samples in 2a and 2b going to be conducted?

Joyce

From: Thomas J. Krasovec [mailto:TJKrasovec@Geosyntec.com]
Sent: Thursday, February 15, 2018 1:26 PM
To: Ackerman, Joyce <Ackerman.Joyce@epa.gov>
Subject: RE: Neuhauser - sample tracking log?

Joyce,

Here it is also. Please let me know if you need anything else. Phase 3 going off site beginning today and we will be sampling drums tomorrow along with continuing Phase 3. As previously noted we will be analyzing for total VOCs full list and periodic total metals please let me know if you would like any further analyses. All of these drums are going off as hazardous waste.

Thanks

From: Ackerman, Joyce [mailto:Ackerman.Joyce@epa.gov]
Sent: Thursday, February 15, 2018 1:10 PM
To: Thomas J. Krasovec <TJKrasovec@Geosyntec.com>
Subject: Neuhauser - sample tracking log?

Hi Tom – would you please send me the sample tracking log? Thanks!

Joyce Ackerman
On-Scene Coordinator and START P.O.
U.S. EPA Region 8
1595 Wynkoop Street

Denver, CO 80202
(303) 312-6822

Ackerman, Joyce

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Sent: Thursday, February 15, 2018 1:26 PM
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Attachments: Redtail Tracking Documents 2 15 2018.pdf

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On-Scene Coordinator and START P.O.
U.S. EPA Region 8
1595 Wynkoop Street
Denver, CO 80202
(303) 312-6822

**DRAFT
SAMPLE TRACKING**

	Sample Name	Time	Sample Matrix	Sample Location			Notes	TA Job Number	Date of Level 4 Report	Date Transmitted to EPA
				For liquid, soil, and sludge		Soil and sludge only				
				Phase Area	Overpack name (if applicable)	Drums in area (if applicable, list drums in area)	Excavation Loc. (if applicable - sidewalk, floor, etc.)			
	NLF-aa-bbbb-ccccMMDDYY		Liquid, Soil, Sludge, Solid Waste					Include drum names if applicable for sampling		
1	NLF-LW-DINV1-121217	13:45	Liquid	2A				From drum RTR-21	180-73385-1	12/22/2017 12/29/2018
2	NLF-LW-DINV2-121317	16:29	Liquid	2A	RTR-29			From drum RTR-29	180-73510-1	12/24/2017 12/29/2018
3	NLF-SS-DINV3-121417	10:55	Soil	2A				From drum RTR-31	180-73510-2	12/22/2017 12/29/2018
4	NLF-SL-DINV4-121417	14:15	Sludge	2A	RTR-36			From drum RTR-36	180-73510-3	12/22/2017 12/31/2018
5	NLF-LW-DG2-COMP1-121517	9:16	Liquid	2B	Phase 2B Consolidation Drum			From drums RTR-23 and RTR-68	180-73525-1	12/26/2017 12/29/2018
6	NLF-SS-CMPD1-COMP1-121517	10:02	Soil	2A		36 and 40			180-73525-2	12/26/2017 12/29/2018
7	NLF-SS-CMPD1-COMP2-121517	10:11	Soil	2A		36 and 40			180-73525-2	12/26/2017 12/29/2018
8	NLF-SS-CMPD2-COMP1-121517	10:47	Soil	2B		69 and 75			180-73525-2	12/26/2017 12/29/2018
9	NLF-SS-DG1-COMP1-121517	15:05	Soil	2A				From drums RTR-76 and RTR-78	180-73525-2	12/26/2017 12/29/2018
10	NLF-SS-DG2-DINV5-121617	10:00	Soil/Solid	2B	RTR-75			From drum RTR-75	180-73597-1	12/28/2017 12/29/2018
11	NLF-LW-DG1-DINV6-121617	10:23	Liquid	2A	RTR-55			From drum RTR-55	180-73597-2	12/27/2017 12/29/2018
12	NLF-SS-DG1-DINV7-121617	13:20	Soil	2A	Phase 2A Consolidation Drum			From drum RTR-60	180-73597-1	12/28/2017 12/29/2018
13	NLF-LW-DG1-DINV8-121617	15:00	Liquid	2A	RTR-63			From drum RTR-63	180-73597-2	12/27/2017 12/29/2018
14	NLF-SS-DG2-COMP2-121717	10:54	Soil	2B				From drums RTR-74, 75, 76, 77, and 84	180-73597-1	12/28/2017 12/29/2018
15	NLF-SS-CMPD2-COMP2-121817	9:28	Soil	2B		23 and 67			180-73597-1	12/28/2017 12/29/2018
16	NLF-SS-DG1-DINV9-121817	12:04	Soil	2A				From drum RTR-140	180-73597-1	12/28/2017 12/29/2018
17	NLF-SS-DG1-DINV10-121817	10:50	Soil	2A				Duplicate of NLF-SS-DG1-DINV9-121817	180-73597-1	12/28/2017 12/29/2018
18	NLF-SS-CMPD1-COMP3-121817	15:20	Soil	2A				Collected MS/MSD. Collected from base of Phase 2A excavation	180-73622-1	12/29/2017 1/3/2018
19	NLF-SS-PHASE3-TP1-121817	16:07	Soil	3				Test Pit 1, about 10 feet south of MW-2, about 9 feet deep	180-73622-1	12/29/2017 1/3/2018

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	Sample Name		Sample Matrix	For liquid, soil, and sludge		Soil and sludge only		Include drum names if applicable for sampling	TA Job Number	Date of Level 4 Report	Date Transmitted to EPA
				Overpack name	Drums in area	Excavation Loc.					
	NLF-aa-bbbbbb-ccccMMDDYY	Time	Liquid, Soil, Sludge, Solid Waste	Phase Area	(if applicable)	(if applicable, list drums in area)	(if applicable - sidewalk, floor, etc.)				
20	NLF-SL-PHASE3-TP1-121817	16:10	Sludge	3				Test Pit 1, about 2 feet south of MW-2, about 9 feet deep	180-73622-1	12/29/2017	1/3/2018
21	NLF-SL-PHASE3-TP2-121917	8:30	Sludge	3				Test Pit 2, about 4 feet north of SEC MW-2, about 9 feet deep	180-73622-1	12/29/2017	1/3/2018
22	NLF-SL-PHASE3-TP3-121917	9:05	Sludge	3				Test Pit 3, about 10 feet SW of SEC MW-2, about 9 feet deep	180-73622-1	12/29/2017	1/3/2018
23	NLF-SL-PHASE3-TP4-121917	9:30	Sludge	3				Test Pit 4, about 10 feet south of SEC MW-2, about 9 feet deep	180-73622-1	12/29/2017	1/3/2018
24	NLF-SL-PHASE3-TP5-121917	9:52	Sludge	3				Test Pit 5, about 10 feet SE of SEC MW-2, about 10 feet deep	180-73622-1	12/29/2017	1/3/2018
25	NLF-SS-CMPD2-COMP3-121917	14:30	Soil	2B				Soil from excavation bottom	180-73685-1	1/4/2018	
26	NLF-LW-DG1-DINV11-121917	14:52	Liquid	2A				Liquid that leaked out of RTR-153 and pooled at bottom of excavation	180-73685-2	12/29/2017	1/3/2018
27	NLF-SL-DG2-COMP3-122017	13:40	Sludge	2B				RTR-72, RTR-73, RTR-86, RTR-101	180-73685-1	1/4/2018	
28	NLF-SS-DG2-COMP4-122017	13:50	Soil	2B				RTR-67, RTR-87, RTR-96, RTR-100, RTR-103	180-73685-1	1/4/2018	
29	NLF-SL-DG1-COMP2-122017	14:00	Sludge	2A				RTR-155, RTR-45, RTR-134, RTR-147	180-73685-1	1/4/2018	
30	NLF-SS-DG1-DINV12-122017	14:55	Solid	2A				From drum RTR-159	180-73685-1	1/4/2018	
31	NLF-LW-PHASE1-DINV13-122117	10:25	Liquid	1				From drum RTR-160	180-73707-1	1/2/2018	1/3/2018
32	NLF-SS-PHASE1-DINV14-122117	10:31	Soil	1				From drum RTR-161	180-73707-2	1/5/2018	
33	NLF-SS-PHASE1-DINV15-122117	14:20	Soil	1				From drum RTR-165	180-73707-2	1/5/2018	
34	NLF-SL-PHASE3-TP9-122217?	9:47	Sludge	3				Test Pit 9, about 12 feet bgs	180-73714-1	1/5/2018	
35	NLF-LW-PHASE2B-DINV16-010418	12:34	Liquid	2B				Duplicate of NLF-LW-PHASE 2B-DINV17-010418	180-73914-1	1/12/2017	
36	NLF-LW-PHASE2B-DINV17-010418	15:50	Liquid	2B	RTR-107			RTR-107	180-73914-1	1/12/2017	
37	NLF-SL-PHASE2B-DINV18-010518	10:09	Sludge	2B	RTR-109			Black jello-like sludge; RTR-109	180-73914-2	1/12/2017	

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				Phase Area	Overpack name (if applicable)	Drums in area (if applicable, list drums in area)	Excavation Loc. (if applicable - sidewalk, floor, etc.)			
	NLF-aa-bbbbb-ccccMMDDYY		Liquid, Soil, Sludge, Solid Waste							
38	NLF-SS-COMPD3-D1-010518	15:00	Soil	2B				Soil sampled from 3' below surface on eastern side of 2B pit.	180-73914-2	1/12/2017
39	NLF-SS-COMPD3-D2-010518	15:08	Soil	2B				Soil sampled from 7' below surface on southern side of 2B pit.	180-73914-2	1/12/2017
40	NLF-SS-COMPD1-COMP1-010518	13:55	Soil	2A				3 areas, 1 ft below surface, from 3 locations in 2A pit, composited.	180-73914-2	1/12/2017
41	NLF-SS-COMPD2-COMP2-010518	14:15	Soil	2B				Soil sampled from 3' below surface, 2 areas in west and north in 2B and composited.	180-73914-2	1/12/2017
42	NLF-SS-COMPD2-COMP3-010518	14:30	Soil	2B				Soil sampled from 7' below surface, 2 areas in west and north in 2B and composited.	180-73914-2	1/12/2017
43	NLF-SS-COMPD3-COMP1-010518	16:14	Soil	3				Soil sampled from directly above the drums found adjacent to MW-	180-73948-3	1/16/2017
44	NLF-LW-PHASE2B-DINV19-010618	11:26	Liquid	2B	RTR-114		Hot	Black, paint like, seperated quickly. Distinct thin black layer on top, denser yellow/clear liquid beneath. RTR-114	180-73948-2	1/16/2017
45	NLF-SL-PHASE1-DINV20-010618	12:26	Soil	1	RTR-477			Black, tar-like material. RTR-477	180-73948-3	1/16/2017
46	NLF-LW-DG2-DINV20-010818	10:10	Liquid	2B	RTR-121/122	118, 121, 122	Hot	Liquid from RTR-122, but appears to be groundwater connected with 118 and 121 as well	180-73948-1	1/16/2017
47	NLF-SS-PHASE1-DINV21-011118	15:30	Solid	1	RTR-569			White solid from RTR-569	180-74914-1	1/23/2017
48	NLF-SS-PHASE1-COMP4-011118	16:42	Soil	1				East soil stockpile	180-74189-1	1/19/2017
49	NLF-SS-PHASE1-COMP1-011118	16:44	Soil	1				Center soil stockpile	180-74189-1	1/19/2017
50	NLF-SL-PHASE1-DINV22-011218	10:32	Sludge	1	RTR-573			Black/brown sludge from RTR-573	180-74914-1	1/23/2017
51	NLF-SS-PHASE1-COMP5-011218	14:25	Soil	1				North soil stockpile	180-74189-1	1/19/2017
52	NLF-SL-PHASE2B-TP9-011218	15:00	Sludge	2B				Phase 2B in the area of Test Pit 9, approximately 5 feet bgs.	180-74914-1	1/23/2017

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			Liquid, Soil, Sludge, Solid Waste	Phase Area	(if applicable)	(if applicable, list drums in area)	(if applicable - sidewalk, floor, etc.)	Include drum names if applicable for sampling		
	NLF-aa-bbbbbb-ccccMMDDYY	Time								
53	NLF-SS-PHASE1-COMP6-011718	14:00	Soil	1				Dug 1' deep in three locations to collect a composite sample from a	180-74221-1	1/19/2017
54	NLF-SS-PHASE1-COMP7-011718	14:30	Soil	1				Dug 1' deep in three locations to collect a composite sample from a	180-74221-1	1/19/2017
55	NLF-SS-PHASE1-TPP-012318	14:19	Soil	1				Dug 10' deep in Test Pit P (same location as Test Pit A 1/16/18) to	180-74373-1	1/25/2017
56	NLF-SS-PHASE1-COMP8-012518	12:45	Soil	1				East soil stockpile		
57	NLF-SS-PHASE1-COMP9-012518	13:00	Soil	1				Center soil stockpile		
58	NLF-SS-PHASE1-COMP10-012518	13:15	Soil	1				Dug 1' deep in two locations to collect a composite sample from a		
59	NLF-LW-PHASE1-DINV23-012518	15:07	Liquid	2B				Black paint-like liquid from RTR-878.		
60	NLF-LW-PHASE2B-GW-013118	10:20	Liquid	2B				Gray/black contaminated groundwater sampled from the		
61	NLF-SL-PHASE2B10-PITFL-020318	11:02	Sludge	2B				Black sludge found on the floor and sidewalls surrounding the		
62	NLF-SS-PHASE2B-CHRT27116-020518	9:00	Soil	2B				From Roll-off bin CHRT27116		
63	NLF-SS-PHASE2B-PTS631-020518	9:05	Soil	2B				From Roll-off bin PT5631		
64	NLF-SS-PHASE2B-PT2489-020518	9:20	Soil	2B				From Roll-off bin PT2489		
65	NLF-SS-PHASE2B-CHRT25758-020518	9:30	Soil	2B				From Roll-off bin CHRT25758		
66	NLF-SS-PHASE2B-CHRT25758-020518-DUP	9:30	Soil	2B				From Roll-off bin CHRT25758		
67	NLF-SS-PHASE2B-CHRT26830-020518	9:40	Soil	2B				From Roll-off bin CHRT26830		
68	NLF-SS-PHASE2B-CHRT25696-020518	9:50	Soil	2B				From Roll-off bin CHRT25696		
69	NLF-SS-PHASE2B-CHRT24497-020518	10:00	Soil	2B				From Roll-off bin CHRT24497		
70	NLF-SS-PHASE2B-DRT4699-020518	10:15	Soil	2B				From Roll-off bin DRT4699		
71	NLF-SS-PHASE2B-HT3702-020518	10:25	Soil	2B				From Roll-off bin HT3702		

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	NLF-aa-bbbbb-ccccMMDDYY		Liquid, Soil, Sludge, Solid Waste							
72	NLF-SS-PHASE2B-DINV24-020718	15:47	Soil	2B	RTR-1025			Fine grained brown solid with white powdery coating		
73	NLF-SS-PHASE2B-274734-020818	8:09	Soil	2B				From Roll-off bin 274734		
74	NLF-SS-PHASE2B-279853-020818	8:22	Soil	2B				From Roll-off bin 279853		
75	NLF-SS-PHASE2B-279944-020818	8:45	Soil	2B				From Roll-off bin 279944		
76	NLF-SS-PHASE2B-279684-020818	9:02	Soil	2B				From Roll-off bin 279684		
77	NLF-LW-PHASE2B-DINV25-020818	11:33	Liquid	2B	RTR-1036			Yellow/clear liquid and black liquid. Separated into two layers		
78	NLF-SS-PHASE2B-279947-020818	9:30	Soil	2B				From Roll-off bin 279947		
79	NLF-SS-PHASE2B-279962-020818	14:44	Soil	2B				From Roll-off bin 279962		
80	NLF-SS-PHASE2B-279945-020818	15:14	Soil	2B				From Roll-off bin 279945		
81	NLF-LW-PHASE2B-DINV26-020918	9:10	Liquid	2B	RTR-1056			Murky yellow/clear liquid with oil spots floating on top.		
82	NLF-LW-PHASE2B-DINV27-020918	10:38	Liquid	2B	RTR-1064			Black paint-like liquid from RTR-1064		
83	NLF-SS-PHASE2B-9943-021318	15:06	Soil	2B				From Roll-off bin 9943		
84	NLF-SS-PHASE2B-PT5628-021418	10:09	Soil	2B				From Roll-off bin PT5628		